

SSC Construction Inspection Safety findings

November, 2008

Prepared/presented by:

Daryl Kosturock, Safety Inspector

Bastion Technologies

Contact Info:

Buddy Newbold

buddy.newbold-1@nasa.gov

228-688-3152 phone

288-688-3701 fax

Daryl Kosturock

daryl.kosturock-1@nasa.gov

228-688-3641 phone

228-688-3701 fax

John Rhodes

john.d.rhodes-1@nasa.gov

228-688-2462 phone

228-688-3701 fax

<http://constructionsafety.ssc.nasa.gov/>

Construction Safety Findings: 31 October - 06 November 2008

■ Findings Total: 3

- Serious Findings: 3

■ Fall Protection: 1

- Electrician observed using the cable tray as a work platform, exposed to over a nine foot fall hazard, with no fall protection. 29 CFR 1926.501

■ Excavation: 1

- An employee was in an excavation that was deeper than five feet without protection from a cave-in. 29 CFR 1926.652

■ LO/TO: 1

- Two excavators working in close proximity to overhead power lines. The lines were de-energized however, the excavator operators failed to properly tag-out the lines. SSP 8715.0001 7.7.2(f)(2)

- Less than Serious Findings: 0

■ Mishaps: 0 / Close Calls: 0

Construction Safety Findings: 07 - 13 November 2008

- **Findings Total: 0**

- **Serious Findings: 0**

- **Less than Serious Findings: 0**

- **Mishaps: 0 / Close Calls: 1**

Close Call: 1

- A concerned person reported that they observed two extension cords connected together that were laid across a puddle of water. The cords were plugged into the new boiler room that is currently under construction.

Construction Safety Findings: 14 - 20 November 2008

■ Findings Total: 1

- Serious Findings: 1

■ Excavation: 1

- An employee was in an excavation that was deeper than five feet without protection from a cave-in. 29 CFR 1926.652

- Less than Serious Findings: 0

■ Mishaps: 0 / Close Calls: 0

Construction Safety Findings: 21 - 28 November 2008

- **Findings Total: 0**
 - Serious Findings: 0
 - Less than Serious Findings: 0

- **Mishaps: 0 / Close Calls: 0**

Summary

- **Total Findings: 4**
- **Serious Findings: 4**
- **Less than serious Findings: 0**
- **Close Calls: 1**
- **Mishaps: 0**
- **Injuries: 0**

Safety Alert

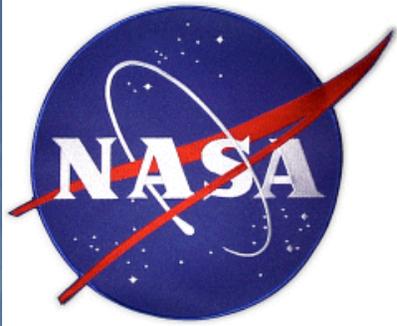
- Importance: High
- It has been confirmed with NASA security that there have been several recent cougar sightings on Stennis. I was told the sightings have been in the vicinity of the canal spillway and south easement.
- BE ALERT!
- All employees should be alert when in the vicinity of wooded areas of the test site, including the Cypress House area.
- Joggers, hikers, and bikers should be especially alert. I highly recommend limiting those activities to the populated areas of Stennis, and not doing them alone.
- Personnel entering or leaving our facilities in the dark should WALK WITH PURPOSE and get inside as quickly as possible. Dawn, dusk and night smokers are advised to stay close to the building/door.

Cold Stress

- The following video demonstrates how working in cold weather can “bite” you if you are not careful.

Cold Stress





Have another day – by being safe today!

